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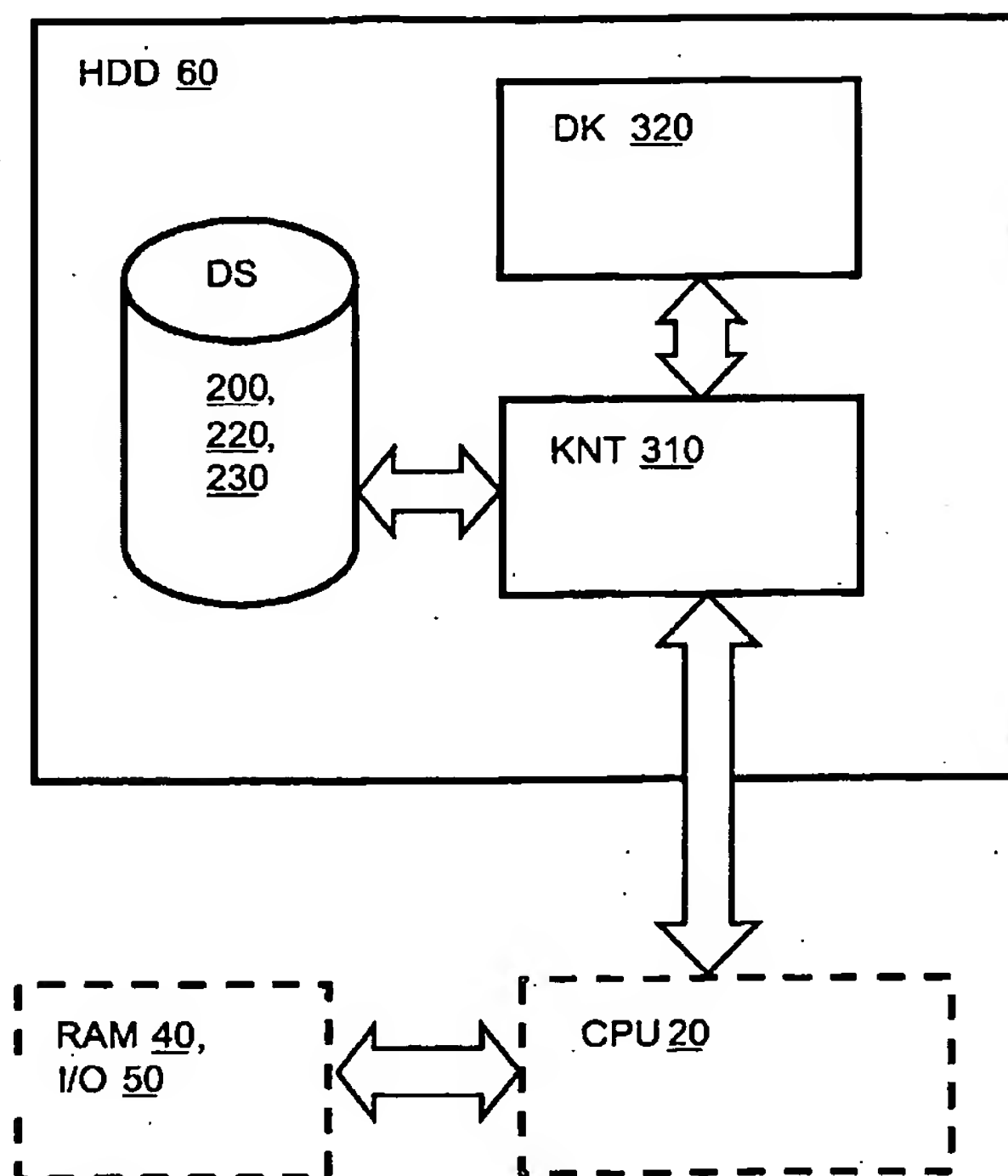
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(54) Title: METHOD OF INCREASING BOOT-UP SPEED

(57) Abstract: There is provided a method of increasing boot-up speed in a computer system (10). The system (10) includes computing devices (20) for processing data and a data store (60) coupled thereto for providing data to and receiving data from the devices (20). The store (60) is operable to write and/or read data in several regions (T1, T2, T3) of a data medium (200). Access between the regions is subject to associated jump delays (SK1/2, SK2/3; SK1/3, SL3/2). The store (60) includes a cache (320) for temporarily storing data read from and/or for writing data to the medium (200). On initial boot-up of the system (20), a log is made of a sequence in which the regions (T1, T2, T3) are accessed. Moreover, on subsequent boot-up of the system (10), the log is used to store data read from the medium (200) temporarily in the cache (310, 320) so as to provide for a more temporally efficient sequence of accessing the regions (T1, T2, T3) for speeding up said subsequent boot-up.

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